

## GS-616-RN5F

### 5MP Outdoor AI IPC Bullet Camera



The GS-616-RN5F 5MP Outdoor AI IPC Bullet Camera provides high definition analog output. It supports H.265+ video compression, which assures savings in bandwidth and storage.

4PCS Array IR provides a good interface and good effective for night vision.

The 4 mm lens is optimized for viewing angles that fit any situation. D-WDR (Digital-Wide Dynamic Range) and 3D-DNR ensure that ideal images are in good conditions for both day and night vision.

- 5MP High Performance CMOS
- Up to 2880\*1624 Resolution
- 4mm Lens
- 4PCS Array IR
- ONVIF 2.4
- Multi-Platform Monitoring
- Supports 3D DNR/AWB/Exposure
- Metal Housing
- IP66



# Specifications

GS-616-RN5F	
<b>Camera</b>	
Image Sensor	5.0 MP CMOS GC4653
Signal System	PAL/NTSC
Effective Resolution	2880H*1624V
Minimum Illumination	0.1lux, 0 lux with IR
Shutter Speed	AUTO/1/25-1/10000sec
Lens	4 mm (2.8/6 mm optional)
Horizontal Field of View	82.6° (3.6 mm), 54.4° (6 mm)
Day/Night	Support D/N switching (IR-CUT optional)
Angle Adjustment	Pan/ Rotate:0° to 360°; Tilt: 0° to 75°
WDR	D-WDR
White balance	Support auto white balance
Image Enhancement	3N-DNR/D-WDR/BLC/HLC
General Function	Mirror, Privacy shelter, Human Detection, Voice recording, Restart
OSD	Support OSD setting, drag the position freely
<b>Intelligent function</b>	
Human detection	It supports human detection and can detect human shape for intelligent
Voice Announcements	Support voice broadcast after human detection.
Light alarm	Support linkage light alarm when human form is detected.
<b>Video</b>	
Compression	H.264, H.265
Main stream	5MP(2880*1624)
Sub-stream	448P(800*448)
Frame rate	5MP 20fps, 4MP 25fps, 3MP 30fps
Video Adjustment	Brightness, saturation, chroma, contrast and sharpness adjustment
<b>Network</b>	
Ethernet	RJ-45 10M/100M self-adaption
Protocol	ONVIF, P2P, CGI, HTTP, TCP/IP, IPv4, RTSP, UDP, NTP, DHCP, DNS, IP
Access protocol	Support ONVIF/private protocol/CGI
User/Host	Up to 4 users
Client	IOS, Android, Windows
<b>Interface</b>	
Communication Interface	1-port RJ45 10M/100M self-adaptive Ethernet port
On-Board Storage	N/A
Reset Button	N/A
<b>General</b>	
Operating Conditions	-4° F to 140° F (-20° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12V DC
Power Consumption	Maximum: 6 W
IR Range	Up to 65 ft (20 m)
Protection Level	IP66
Communication	Up-the-Coax
Dimensions	φ 109 mm x 90.78 mm
Weight	Approximately 0.3 kg